

Trent Tube

Division, Crucible Steel Company, P. O. Box 3068, Fullerton, California 92634



Trent Tube Division
Colt Industries

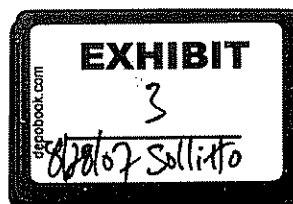
Trent Tube Company - Main Plant
East Troy, Wisconsin

Colt Industries
430 Park Avenue
New York, New York

Main officers:

Fullerton

A. B. Capron - Plant Manager	528-0645
W. C. Hartfel Maint. Super.	526-1472
S. Stenovitch Foreman (First Shift)	774-2836
M. Ely Foreman (2nd Shift)	828-7460
J. Durlin Foreman (3rd Shift)	Norwalk



CITY OF FULLERTON
BUREAU OF FIRE PREVENTION

- P E R M I T -

Date February 25, 1970

NO. FL 70-10

In accordance with Fire Prevention Regulations, permission is hereby granted:

NAME S. R. Ervin for Union Carbide Corporation COMPANY

ADDRESS 2300 E. Pacific Coast Highway-Wilmington, Cal. PHONE (213) 435-2077

to install, ~~store, handle, transport, or use~~ the following:

1 - 5,000 gallon liquid hydrogen tank (839 to 1) liquid to gas for

FIRM NAME TRENT TUBE COMPANY LOCATION 2100 E. Orangethorpe

The continuing effect of this permit is subject to compliance with City and State Regulations and nationally recognized safe practices.

Permission granted for 60 days.

Subject to revocation for proper cause, or when necessary for public safety.

Non-compliance with any provision stipulated herein constitutes violation of ordinance.

R. E. EILER - FIRE CHIEF
FULLERTON FIRE DEPARTMENT
312 East Commonwealth Avenue

By 

FIRE MARSHAL

FULLERTON FIRE DEPARTMENT

INSPECTION REPORT

No. Employees 3-Shifts
85 TOTAL

Report No. Inf 63

Date 3-23-67 DISTRICT 6

1. Business Trent Tubing Co. 2100 E. Orangethrope 526-5522
ADDRESS (Street, City) Eng Phone#

2. Bldg Owner Crucible Steel CO. of Pittsburgh

3. Bus. Owner Same

4. Manager R. K. Dickson **PRVY-Controlled/Privacy**

5. Asst. Mgr. John Annon **PRVY-Controlled/Privacy**

6. Descr. Operation Stainless Steel Tubing. Emergency Call Wm. Hartfel - **PRVY-Controlled/Privacy**

7. CONSTR: Concrete X Masonry Metal Wood Frame Mill Stucco Other

8. Bldg. Dimensions 200' X 140' No. Stories 1 Height 18 Ft.

9. FLOORS: Concrete X Wood Other Oil Soaked Weak Overloaded

10. ROOF: Concrete Wood Frame Mill X Steel - Unpro. Pro.
Covering: Comp. Sheeting No.: Skylights 18 Vents Other
Shape: Flat Arch X Slope Sawtooth

11. ATTIC: No. Scuttle Holes Loc. Size
Division Walls Pierced Unpierced
Wiring: Good Fair Bad Storage: No Yes

12. VERTICAL OPENINGS: Stairway Loc Open Enclosed
Elevator Loc Other
Means of Ventilating Overhead

13. BASEMENT: Dimensions None Entrance Contents

14. FIRE WALLS: Location N. E. Wall Pierced X Unpierced
If Pierced: Fire Doors - No. 1 Class A Self Closing X

15. EXITS: 2 N; 2 S; 2 E; 1 W Type Doors Metal Clad Forcible Entry Two metal clad doors-E. Wall

16. EXPOSURES: Severe Moderate None X Explain

17. HEATING UNIT: 8 Gas Heaters Loc. Ceiling

18. AIR CONDITIONER: Loc.

19. WATER HEATER: North Wall-Gas Loc. Lunch Room

20. REFRIGERATION: Type/Size/Capacity

21. CONTROLS: Elec West Wall Gas N.W. Water N.W.

22. HAZARDS: Life (Capacity) Adults Children 24-hour Care Day Care
Ambulatory Non-Ambulatory

23. HAZARDS: Storage - Kind/Amount/Loc -OVER-

HAZARDS: Electrical None Other

24. SPRINKLERS: Throughout X Basement Only Stage Elsewhere

25. INTERIOR STANDPIPES: No. Outlets Loc

26. Inspected by Engine Co 3. "A" Shift w/ John Annon, Firm Representative

Indicate: Streets-Hydrants: Water Mains
 Static Pressure 19 #
 Building Location - Railways
 Exterior Exposures, etc.

Available Water 6844 GPM

⊖ - Water Main
 # - Electrical Panel
 Δ - Gas Main
 ⊔ - Exposures

RECORD OF INSPECTIONS

A-Excellent; B-Good; C-Fair; D-Bad;
 O-None; R-Reinspect; *-Co. Inspect.

DATE	WIRING	STOCK & STORAGE	TRASH & DISPOSAL	HEAT & EQPT.	FIRE PTCN. EQPT.	INSPECTED BY		
						Officer in Chg.	Sta	Shi.
23-67*	B	B	B	B	B	Wheeler	3	A
19-68*	B-C	C	C	B-C	B	Hulbert	3	A
1-30-69*	C	C	C	C	B	Odenbreit	3	A
17/70	B	B	B	B	B	ELH		
21-70*								

REMARKS

South wall - 500 gallons of Trichlorethylene - TOXIC

South wall center - Nitric Acid and Hydrofluoric Acid bath.

South East Corner - Outside, Hydrogen Cylinders on trailers and one Ammonia tank

9/68* { Requested that weeds be removed from area of hydrogen tanks.

1-30-68 Letter regarding weeds of
 1-30-69 - Electrical discrepancy; temporary wiring on west wall.

Areas of concern:

1. 800 gallon dip tank with nitric acid and hydrofluoric acid - TOXIC
 located - Center south wall of plant.

2. 3200 gallons of Tri-Chloro-Ethylene, kept at 190 degrees F.
 located - Center of plant

3. Hydrogen shut-off to the (2 Nealing furnaces) is on the inside of
 the west wall.

Outside storage; located 100 feet southeast corner of plant.

1. Hydrogen storage on trailers, 114,000 cubic feet. Main shut-off
 on east side of trailer - PINK HANDLE.

2. Ammonia storage, 1000 gallons, is used whenever the hydrogen runs
 out. Shut-off is on top of ammonia tank.

17/70 Inspection made w/ John AMMON, Plant Superintendent:

Housekeeping conditions - in GOOD ORDER at this time.

Recommend a "NO SMOKING" sign be posted in this immediate area

Recommend a barrel pump be provided for dispensing of flammable liquids

("red tag" on 55 gal. drums).

Fire extinguishers have been SERVICED, 6/70.

RECORD OF INSPECTION

A - Excellent
B - Good
C - Fair
D - Bad
O - None
R - Reinspect
* - Company Inspection

DATE	WIRING	STOCK & STORAGE	TRASH & DISPOSAL	HEAT & EQUIP.	FIRE PTCN EQUIPMENT	INSPECTOR
2/16/66	-	-	-	-	-	KCA
2/16/68	B	B	C	B	B	ELH

REMARKS OR DIAGRAM:

- 2/16/66 Met w/ Marvin Short & John Ammon, Plant Supt, re use of 55 gal drum for gasoline supply to service fork lift. Advised Mr Short that in order to obtain a permit for this use, the following must be done:
1. Location of drum shall be in a remote area, away from combustible storage & sources of ignition.
 2. Dispensing shall be made from top of drum, by use of a pump.
 3. Grounding of drum & fork lift required during dispensing.
 4. Dispensing shall be made directly from drum into fork lift.
 5. Bumper post shall be installed to protect drum from damage.
 6. NO SMOKING and STOP MOTOR signs shall be provided for dispensing area.
 7. Letter from the company requesting permit for this use & plot plan indicating location of drum shall be submitted to the Bureau of Fire Prevention for approval.
- /16/68 Fire inspection made w/ John Ammon, Plant Superintendent:
- HOUSEKEEPING (inside - NW)
Oil spill on the floor at the drawing oil & solvent storage area (no Class I & II flammable liquids stored in this area).
Housekeeping in general - in good order.
FIRE EXTINGUISHERS - Being relocated, due to addition & changing of locations of machines.
- FLAMMABLE LIQUID STORAGE
One 55 gal. drum of Class I & II flammable liquid stored outside, on the south side of the building.
Recommend a NO SMOKING sign be posted.
- NOTE: Prior inspection, 6/16/66, re locating & storage of one 55 gal. drum of gasoline for the fork lifts has not developed. Gasoline is now being purchased in a 5 gallon container, as needed.
- '25/70 FL 70-10 issued for installation of 5,000 gal liquid hydrogen tank (to Union Carbide Corp). PEP

FULLERTON BUREAU OF FIRE PREVENTION
CONTINUATION SHEET

Report No. MFG 63

1. Business TRENT ~~TRUNG~~ TUBE Co. Address 2100 E. Orangethorpe
 2. Bldg Owner " Address Pittsburgh, Pa
 3. Business Owner " Address "
 4a Manager _____ Address _____
 4b ~~Est. Mgr~~ Plant Supt John Ammon Address _____
 5. Emergency Nos. Dickson: PRVY-Controlled/Privacy Ammon: PRVY-Controlled/Privacy
 6. Fire Dept Conn: Standpipe _____ Location N of bldg-curb Orangethorpe
 7. Fire Dept Conn: Sprinkler _____ Location _____
 8. Sprinkler Main Valve Location Main Bldg - N side
 9. Type of Building 3 Bldg Height _____
 10. Kind of Walls Concrete Kind of Floors Concrete
 11. Roof Construct. Composition Roof Openings Skylight
 12. Floor Separation _____ Fire Doors/Class _____
 13. Attic Ent/Separation _____
 14. Basement Ent/Separation _____
 15. Vertical Openings/Location _____
 16. No. of Exits 4 Locations 2 E; 1 S; 1 N
 17. Outside Exposures No problem
 18. Hazardous Storage (kind/loc) Approx 3000# Ammonia (storage tank)
3-55 gal drums- Nitric Acid; 30-55 gal drums of
 19. Heating Unit (kind/loc) _____ Triclane D (metal
degreasing-grade tr:
chloroethylene)
 20. Refrigeration Unit (kind/loc) _____
 21. Meter Locations - Light W wall of bldg (inside)
 22. Water N of bldg-curb Orangethorpe Gas W side of bldg
 23. Common Hazards _____
 24. Description of Operation _____
 /26/64 1-14,400# tank } Hydrogen mounted on trailers - S of bldg.
1-39,000# tank }

Inspection by K C A (2/16/66) Firm Representative Marvin Short &
John Ammon

FFD 2/66 - 500

CRU 00585

CITY OF FULLERTON

BUREAU OF FIRE PREVENTION

INSPECTION SHEET

Name of Business Trent Tubing 2100 East Orangethorpe

Owner _____ Address **PRVY-Controlled/Privacy**

Occupant Mgr.: R. K. Dickson Address ~~20000 W. Orange Ave.~~
PRIVY-Controlled/Privacy (R. K. Dickson) PRIVY-Controlled/Privacy

Emergency Phone: PRVY-Controlled/Privacy (Arlene) (Dickson) PRVY-Controlled/Privacy

Hydrant Location	(AMMUNITION)	Size of Main
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Fire Dept. Connections: Standpipe N. of bldg. curb Location
of Orangethorpe

Sprinkler Main Bldg. Main Valve Location N. side of bldg.

Fire Dept. Conn. Location _____ Extra Heads In box E. of main riser.

Best Emergency Entrance North entrance

Type of Building	No. of Stairs
1. Single-story building	1
2. Two-story building	2
3. Three-story building	3
4. Four-story building	4
5. Five-story building	5
6. Six-story building	6
7. Seven-story building	7
8. Eight-story building	8
9. Nine-story building	9
10. Ten-story building	10
11. Eleven-story building	11
12. Twelve-story building	12
13. Thirteen-story building	13
14. Fourteen-story building	14
15. Fifteen-story building	15
16. Sixteen-story building	16
17. Seventeen-story building	17
18. Eighteen-story building	18
19. Nineteen-story building	19
20. Twenty-story building	20
21. Twenty-one-story building	21
22. Twenty-two-story building	22
23. Twenty-three-story building	23
24. Twenty-four-story building	24
25. Twenty-five-story building	25
26. Twenty-six-story building	26
27. Twenty-seven-story building	27
28. Twenty-eight-story building	28
29. Twenty-nine-story building	29
30. Thirty-story building	30
31. Thirty-one-story building	31
32. Thirty-two-story building	32
33. Thirty-three-story building	33
34. Thirty-four-story building	34
35. Thirty-five-story building	35
36. Thirty-six-story building	36
37. Thirty-seven-story building	37
38. Thirty-eight-story building	38
39. Thirty-nine-story building	39
40. Forty-story building	40
41. Forty-one-story building	41
42. Forty-two-story building	42
43. Forty-three-story building	43
44. Forty-four-story building	44
45. Forty-five-story building	45
46. Forty-six-story building	46
47. Forty-seven-story building	47
48. Forty-eight-story building	48
49. Forty-nine-story building	49
50. Fifty-story building	50
51. Fifty-one-story building	51
52. Fifty-two-story building	52
53. Fifty-three-story building	53
54. Fifty-four-story building	54
55. Fifty-five-story building	55
56. Fifty-six-story building	56
57. Fifty-seven-story building	57
58. Fifty-eight-story building	58
59. Fifty-nine-story building	59
60. Sixty-story building	60
61. Sixty-one-story building	61
62. Sixty-two-story building	62
63. Sixty-three-story building	63
64. Sixty-four-story building	64
65. Sixty-five-story building	65
66. Sixty-six-story building	66
67. Sixty-seven-story building	67
68. Sixty-eight-story building	68
69. Sixty-nine-story building	69
70. Seventy-story building	70
71. Seventy-one-story building	71
72. Seventy-two-story building	72
73. Seventy-three-story building	73
74. Seventy-four-story building	74
75. Seventy-five-story building	75
76. Seventy-six-story building	76
77. Seventy-seven-story building	77
78. Seventy-eight-story building	78
79. Seventy-nine-story building	79
80. Eighty-story building	80
81. Eighty-one-story building	81
82. Eighty-two-story building	82
83. Eighty-three-story building	83
84. Eighty-four-story building	84
85. Eighty-five-story building	85
86. Eighty-six-story building	86
87. Eighty-seven-story building	87
88. Eighty-eight-story building	88
89. Eighty-nine-story building	89
90. Ninety-story building	90
91. Ninety-one-story building	91
92. Ninety-two-story building	92
93. Ninety-three-story building	93
94. Ninety-four-story building	94
95. Ninety-five-story building	95
96. Ninety-six-story building	96
97. Ninety-seven-story building	97
98. Ninety-eight-story building	98
99. Ninety-nine-story building	99
100. One hundred-story building	100

Kind of Walls Concrete Kind of Floors Concrete

Roof Construction	Composition	Roof Openings	Skylight

Attic Entrance & Location _____ Separation in Attic _____

Floor Separation _____ **Fire Doors** _____

Basement Entrance Basement Separation

Vertical Openings	Location

Exits (No.) 4 Locations 2 East 1 South 1 North

Outside Exposures No problem

3-55 Gal. Drums Nitric Acid. 30 Drums (55 gal. ea) Triclane D. (Metal de-
Hazardous Storage Vat & Drums Kind Nitric Acid) greasing-grade
trichlorethylene). Approx. 3000 lbs. ammonia storage tank. 5000 lbs.
Location in Building hydrogen gas. 6/26/64: 1-14,400 lb. tank & 1-39,000 lb.
tank of hydrogen mounted on
trailers location S. of bldg.

Meter Location: Light West wall of bldg. (inside)

Water N. of bldg. curb of Orangethorpe Gas West side of bldg.

Common Hazards:

Inspector

(OVER)

CITY OF FULLERTON

BUREAU OF FIRE PREVENTION

PERMIT

No 872

Permit No. FL 872

Date November 29, 1968

In accordance with Fire Prevention Regulations, permission is hereby granted:

NAME TRENT TUBE COMPANY

ADDRESS 2100 E. Orangethorpe - Fullerton, California

to ~~install~~ store, handle, transport or use the following: 4,200 gal PERCHLORETHYLENE; 600#-NITRIC ACI
174,000 cu ft HYDROGEN GAS; 1000 gal-AMMONI

The continuing effect of this permit is subject to compliance with City
and State Regulations and nationally recognized safe practices.

Permission granted for until revoked
period. Subject to revocation for proper cause, or
when necessary for public safety. Noncompliance
with any provision stipulated herein constitutes a
violation of above ordinance.

FULLERTON FIRE DEPARTMENT

~~Lloyd W. Eckels, Chief~~ Roe O. White, Act. Chf
~~123 W. Wilshire Ave~~ 312 E. Commonwealth

By Karl C. Appel
~~Fire Marshal~~ Inspector

South Coast Air Quality Management District

Facility Equipment List Report

Run Date : 01/13/2006 01:50 PM

Facility: 6513 TRENT TUBE DIV COLT IND
Last Inspection: 07/19/1985
SIC: 3444
Inspector:
Inspection Date:
Location Address: 2100 E ORANGETHORPE, FULLERTON 92634
Mailing Address: P O BOX 3068, FULLERTON 92634-3068
Instruction:

MR: 0604
TS:
Facility Status: Out of Business
Assignment No.
Disposition:

Contact:
Quarter: none - do not inspect
On Hold:
Facility Team:
Suspended:

RECLAIM: N		TITLE V: N		SIP:		AIR:			
Application No.	Permit No.	Permit Issue Date	Permit Status	Equipment Category	BCAT/CCAT Description	Application Date	Application Status		
02157A	S03878	01/24/1980	INACT_NR	000200	BCAT FLOWCOATER	01/01/1900	PERMIT TO OPERATE GRANTED		
10019X	670019	11/10/1987	INACT_NR	000223	BCAT DEGREASER OTHER SOLVENT (>1 lb VOC/DAY)	01/01/1900	PERMIT TO OPERATE GRANTED		
11486W	001486	08/02/1963	INACT_NR	40	CCAT SCRUBBER, OTHER VENTING S.S.	01/01/1900	PERMIT TO OPERATE GRANTED		
129597				027000	BCAT LANDFILL, MUNICIPAL WASTE	02/06/1985	APPLICATION CANCELLED, KEEP FILING I		
19610X	S00925	11/29/1977	INACT_NR	223900	BCAT STORAGE TANK CHLORINATED &HALOGENATED HC	01/01/1900	PERMIT TO OPERATE GRANTED		
19619X	S00926	11/29/1977	INACT_NR	223900	BCAT STORAGE TANK CHLORINATED &HALOGENATED HC	01/01/1900	PERMIT TO OPERATE GRANTED		

Inspector: _____ Date: _____ Reviewed By: _____ Date: _____